

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450
 S I R:

April 19, 2004


 21711 U.S.PTO
 10/828468

Transmitted herewith for filing are the specification and claims of the patent application of:

Kunio Maruyama, Shinji Miyakawa, Shuichiro Yamaguchi and Noboru Oyama for Inventor(s)

POLYMER GEL ELECTROLYTE COMPOSITION AND METHOD OF PRODUCING THE SAME
 Title of Invention

Also enclosed are:

3 sheet(s) of informal formal drawings.

Oath or declaration of Applicant(s). (signed)

A power of attorney (signed)

An assignment of the invention to Shirouma Science Co., Ltd., Fuji Jukogyo Kabushiki Kaisya, Mitsui & Co., Ltd., Noboru Oyama

A Preliminary Amendment

A verified statement to establish small entity status under 37 C.F.R. §1.9 and §1.27.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	NUMBER FILED		NUMBER EXTRA*	RATE		FEE	
				SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	21 - 20	-	1	X	\$9.00	\$18.00	- \$ 18.00
Independent Claims	3 - 3	-	0	X	\$43.00	\$86.00	- \$ 0.00
Multiple Dependent Claims Presented:	Yes	X	No				\$ 0.00

*If the difference in Col. 1 is less than zero, enter "0" in Col. 2

BASIC FEE	\$ 770.00
TOTAL FEE	\$ 788.00

A check in the amount of \$ 788.00 to cover the filing fee.

Please charge Deposit Account No. _____ in the amount of \$ _____.

The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. 03-3125:

Filing fees under 37 C.F.R. §1.16.

Patent application processing fees under 37 C.F.R. §1.17.

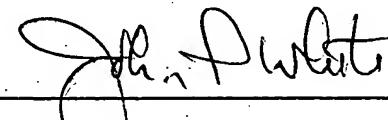
The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).

Three copies of this sheet are enclosed.

A certified copy of previously filed foreign application No. 2001-322319 filed in Japan on October 19, 2001. Applicant(s) hereby claim priority based upon this aforementioned foreign application under 35 U.S.C. §119.

Other (identify) loose drawings (3 sheets), Information Disclosure Statement (including Exhibit A, 1-8), Express Mail Certificate of Mailing bearing label No. EV 325 710 684 US dated April 19, 2004

Respectfully submitted,



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kunio Maruyama, et al.

Serial No.: Not Yet Known

Filed : Herewith

For : POLYMER GEL ELECTROLYTE COMPOSITION AND METHOD OF
PRODUCING THE SAME

1185 Avenue of the Americas
New York, New York 10036
April 19, 2004

Commissioner for Patents
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Sir:

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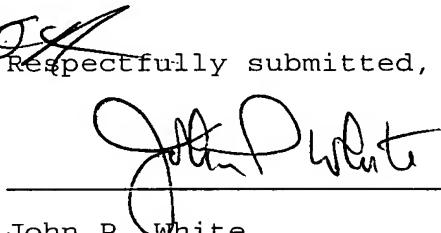
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